To: sab@emd1,tsm@EMD

From: GS-13 N NEAL PAUL@EMD

Originated by: GS-11 PATRICIA H RAPER@EMD4

Cc:

Bcc:

Subject: fwd: re: tap water sampling

Attachment:

Date: 2/4/99 7:57 AM

FYI

Original text

From: GS-11 PATRICIA H RAPER@EMD4@MCB LEJEUNE, on 2/3/99 1:52 PM:

To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE

ALL I SAW WHEN I WENT THROUGH THE PAPER DUMPSTER WAS ALOT OF "ROUTINE" WATER SAMPLING IE. PH, HARDNESS, CHLORINE, ETC. I DIDN'T SAVE OUT ANY OF THAT OUT. I DO HAVE SOME LANTDIV MONITORING & SOME TEST WELL MONITORING FROM 85 + SOME ORGANIC MONITORING FROM 82. WILL BRING OVER TOMORROW.

MY GUESS WOULD BE THAT IF TTHM @ TT WAS NOT OVER INITIALLY IN 82, THAT EVEN THOUGH INTERFERENCES MAY HAVE BEEN DETECTED, NO MORE THM SAMPLING WAS DONE. IT COULD BE THAT SAMPLES WERE RUN AGAIN IN 84, THE SAME INTERFERENCES SHOWED UP & THAT TRIGGERED THE BASE INTO TESTING THE WELLS.

To: tsm@EMD

From: GS-13 N NEAL PAUL@EMD

riginated by: GS-12 JOHN E RIGGS@EMD5

Cc:

Bcc:

Subject: fwd: ABC CLEANERS

Attachment:

Date: 2/4/99 8:00 AM

Eyi

Original text

From: GS-12 JOHN E RIGGS@EMD5@MCB LEJEUNE, on 2/4/99 6:14 AM:

To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE Cc: GM-13 SAMMY D GWYNN@EMD@MCB LEJEUNE

Neal, I've gone back through my "archives" relating to IRP areas....I do not have any files relating to ABC Cleaners..... did have a folder, I may be wrong but if memory serves I turned that data over to Stephanie Del-Ra-y Johnson

Relative to Alexander..... I have records on the Part B and OB/OD that go back into the early "80's" and everywhere I look he's always listed as. "Bolb Alexander"....

Based upon a discussion last night...you may get some history/informattion from Larry Perry at the State.... (919) 733-2178, I don't have his extension listed.

sorry I couldn't help you on this one...

John

To: GS-13 N NEAL PAUL@EMD From: GS-9 THOMAS S MORRIS@EMD

Cc: Bcc:

Subject: re: fwd: re: tap water sampling

Attachment:

Date: 2/4/99 3:00 PM

Neal,

Pat's last paragraph makes the most sense of anything that I've seen or heard so far concerning why we didn't test more. I just hope that we can get some anecdotal evidence from Betsy or somebody to help bolster that postulation.

V/R Tom

Original text

```
From: "Landman, Kate H." < LandmanKH@efdlant.navfac.navy.mil>
         Cc:
        Bcc:
    Subject: FW: Camp Lejeune groundwater contamination - old files
 Attachment:
       Date: 2/8/99 11:11 AM
Hi Tom,
understand you're looking for an old letter. Not sure we can dig it up, but
perhaps a copy lingers in some old files I have. Is this related to the
ATSDR issue? I presume you called Jim Bailey becasue it was related to the
CLEJ potable supply system? Do you think that it could be in some non-IR
file?
Let me know what's up. I'm the only one here who is going to dig around for
it if it exists.
Thanks,
-Kate
> ----Original Message----
> From: Rakowski, Paul A.
> Sent: Monday, February 08, 1999 10:51 AM
        Bailey, Jim R.
> To:
> Cc:
        Martin, Steve G.; Lewis, Doug; Thompson, Charlie R.; Landman, Kate
> H.
> Subject: RE: Camp Lejeune groundwater contamination - old files
> I only have copies of limited recent/select stuff from MCB and certainly
> none that old. It is a Jerry Wallmeyer memorial letter and other than the
> MCB IR files which we will have Kate check, the only other place that it
> may be is in the basement in some old NACIP/IR file boxes for MCB.
> would take a considerable amount of effort to dig through that stuff and
> the possibility of discovering one letter is remote. Hard to believe that
> they need data from so long ago but if it is critical for some purpose,
> could have Steve and the folks put on some old clothes and have it.
> this is in support of the ATSDR news interview caused by one of MCB's
> water plants that had detectable levels of contaminants in the drinking
> water for around 5 days back in 1985 , Kate and the MCB/CMC folks are
> working this and have a plan in hand and are executing same.
> Do you wish us to proceed with the basement box search?
> THANX!!
> PAR##
> ----Original Message----
> From: Bailey, Jim R.
> Sent: Monday, February 08, 1999 9:11 AM
        Rakowski, Paul A.; Martin, Steve G.; Thompson, Charlie RCLW
> Subject: Camp Lejeune groundwater contamination - old files
                                                        0000003048
```

To: GS-9 THOMAS S MORRIS@EMD

```
> Tom Morris of Camp Lejeune is looking for an old LANTDIV letter to Camp
> Lejeune with groundwater data.
>
> 10 May 1983, 114:JGW:ssw: 6280
> Any chance that you may still have it in your files?
> Jim Bailey, Code 183
> phone (757)322-4730, DSN 262
> baileyjr@efdlant.navfac.navy.mil
```

To: GS-9 THOMAS S MORRIS@EMD

From: "Landman, Kate H." <LandmanKH@efdlant.navfac.navy.mil>

Cc: Bcc:

Subject: RE: FW: Camp Lejeune groundwater contamination - old files

Attachment:

Date: 2/8/99 6:17 PM

Tom,

No problem - not sure how John Hanson got in the loop, but at least he sent you back around. Thanks for the background info - it gives me a much better chance of locating a copy if one exists. The problem is that our division correspondence file only goes back about 3 years, and this is not a letter that should have been entered into the Admin Record. therfore, it is a hit and miss game as to whether or not I actually dig it up (assuming it still exists). I do have a few tricks up my sleeve though - some old files I inherited from my predecessors do contain some items from that era. Plus, it may be an attachment to something else that DID get put into the Admin Rec. Let me sniff around for a few days and I will let you know what I turn up. No promises (except maybe a dead bug from the basement - those are guaranteed!!!).

-Kate

----Original Message----

From: GS-9 THOMAS S MORRIS [mailto:morrist1@clb.usmc.mil]

Sent: Monday, February 08, 1999 11:22 AM

To: LandmanKH@efdlant.navfac.navy.mil

Subject: re: FW: Camp Lejeune groundwater contamination - old files

Kate,

What we are looking for is the letter from LANTDIV using the sic of "114:JGW:SSW 6280" dated 10 May 83.

This letter apparently establishes some issues to be addressed in a NACIP study of Camp Lejeune's water supply systems. It would have been in the right time frame to say things about the Hadnot Point and the Tarawa Terrace supply well issue between the time we discovered the problems and the time we actually took them out of service.

The way Mr. Bailey got involved in this is that I had called for you last Thursday and you weren't in. I spoke with the person who answers "O" when pressed instead of leaving a message for you and she said that you were out sick, so I asked if she knew how I could get ahold of a copy of the subject letter. She forwarded me to Mr. John Hanson who forwarded me to Mr. Bailey. I wasn't intentionally attempting to short-circuit the proper procedure, it just happened that way. Anyway, GOOD LUCK in finding this correspondence!

Thanks for your time and cooperation with this! I hope I diff twet you into any trouble.

To: SMTP2@SMTP2[<LandmanKH@efdlant.navfac.navy.mil>]

From: GS-9 THOMAS S MORRIS@EMD

Cc: Bcc:

Subject: re: FW: Camp Lejeune groundwater contamination - old files

Attachment:

Date: 2/8/99 11:21 AM

Kate,

What we are looking for is the letter from LANTDIV using the sic of "114:JGW:SSW 6280" dated 10 May 83.

This letter apparently establishes some issues to be addressed in a NACIP study of Camp Lejeune's water supply systems. It would have been in the right time frame to say things about the Hadnot Point and the Tarawa Terrace supply well issue between the time we discovered the problems and the time we actually took them out of service.

The way Mr. Bailey got involved in this is that I had called for you last Thursday and you weren't in. I spoke with the person who answers "O" when pressed instead of leaving a message for you and she said that you were out sick, so I asked if she knew how I could get ahold of a copy of the subject letter. She forwarded me to Mr. John Hanson who forwarded me to Mr. Bailey. I wasn't intentionally attempting to short-circuit the proper procedure, it just happened that way. Anyway, GOOD LUCK in finding this correspondence!

Thanks for your time and cooperation with this! I hope I didn't get you into any trouble.

V/R Tom

Original text

To: tsm@EMD

From: GS-13 N NEAL PAUL@EMD

Originated by: GS-12 DANNY D SHARPE@EMD

Cc:

Bcc:

Subject: fwd: re:

Attachment:

Date: 2/9/99 12:39 PM

Original text

From: GS-12 DANNY D SHARPE@EMD@MCB LEJEUNE, on 2/9/99 12:38 PM:

To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE

919-541-1535 at her EPA Office

From: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE, on 2/9/99 12:37 PM:

What is a good phone for Betsy?

Thanks, Neal

ALSO, I TALKED WITH COL. LILLEY (WHO WAS THE AC/S FACILITIES) IN 1984-85 TIMEFRAME. TO THE BEST OF HIS MEMORY, HE DOESN'T REMEMBER ANY INFORMATION ABOUT THE WELL CONTAMINATION PRIOR TO 1984. HE FEELS THE ISSUE FIRST SURFACED TO HIS LEVEL IN 1984, AFTER WHICH, THEY TOOK IMMEDIATE ACTIONS.

COULD YOU HAVE TOM MAKE COPIES OF ANYTHING HE NEEDS IN THE LOOSE FILE WE GAVE YOU THE OTHER DAY SO THAT WE CAN GET IT BACK.

LET ME KNOW IF YOU NEED ANYTHING ELSE.
THANKS
FRED

----- [Original Message] -----

Original Message date: 2/9/99 1:47 PM

Original from: GM-13 CARL H BAKER@MAIN1@MCB LEJEUNE

Original to: CONE@FAC1@MCB LEJEUNE

Fred,

I've looked again and cannot find any BMO or Utilities files with well test data or other related information for the 1982-1984 time frame. We have one 1985 file with a report from a NC state agency that states that a water line was constructed from Holcomb Boulevard to TT. The same report has sample data taken by the state in 1985 that indicates TCE contamination. The only records that I could find that are prior to 1985 are well construction permits. I have permits for the TT I wells (1982) that were never put into operation due to contamination and HB wells (1985) for the plant expansion.

Don't know if any of this info is helpful or not.

V/R,

Carl

To: sab@emd1,tsm@EMD

From: GS-13 N NEAL PAUL@EMD

Originated by: WS-13 BYRON M FRAZELLE@MAIN1

Cc:

Bcc:

Subject: fwd: VOC DATA

Attachment:

Date: 2/9/99 2:53 PM

addl info

Original text

From: WS-13 BYRON M FRAZELLE@MAIN1@MCB LEJEUNE, on 2/9/99 2:26 PM:

To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE

Cc: GM-14 FREDERICK E. CONE@FAC1@MCB LEJEUNE, JOHNSON@PWO1@MCB LEJEUNE,

MILLER@MAIN1@MCB LEJEUNE

Neal, a change order was issued on contract 81-B-1644 (670 expansion) to install the emergency raw water line from Holcomb Blvd. to TT. The change order prints were signed 3-18-85. I assume the line work was completed shortly thereafter.

NC State water flow records show no water was produced from the TT plant for March 1987. Holcomb Blvd. computer data shows plant up and being test run on 27 Feb. 1987. I think it safe to assume TT plant secured on 1 March 87. Mack

To: nnp@emd, tsm@emd

From: GS-5 NICOLE A LEMORE-HALL@EMD

Cc: Bcc:

Subject: Phone Message...

Attachment:

Date: 2/9/99 3:51 PM

Neal and Tom...

Pat Raper just called and let me know that she spoke with Rick Shiver at WiRO and he stated that he may have some documentation on the ABC Cleaner issue. He was involved with groundwater testing back during that time period.

He is reviewing his files and will get back to us shortly. Pat will answer further questions if you have any....

Nikki Hall Environmental Engineer EMD/IRD 910.451.9610 fax 910.451.5997 lemore-halln@clb.usmc.mil

To: sab@emd1,tsm@EMD

From: GS-13 N NEAL PAUL@EMD

Originated by: GM-13 CARL H BAKER@MAIN1

Cc:

Bcc:

Subject: fwd: FILES

Attachment:

Date: 2/10/99 3:20 PM

FYI

Original text

From: GM-14 FREDERICK E. CONE@FAC1@MCB LEJEUNE, on 2/10/99 3:03 PM:

To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE

GS-13 N NEAL PAUL@EMD@MCB LEJEUNEGS-14 SCOTT A Forwarded to: BREWER@EMD1@MCB LejeuneGM-13 CARL H BAKER@MAIN1@MCB LEJEUNEWS-13 BYR_ON M FRAZELLE@MAIN1@MCB LEJEUNEJOHNSON@PWO1

cc:

Forwarded date: 2/10/99 3:03 PM

Comments by: GM-14 FREDERICK E. CONE@FAC1@MCB LEJEUNE

Comments:

NEAL-

WE HAVE AGAIN LOOKED THROUGH OUR FILES AT FACILITIES, BASE MAINTENANCE, PUBLIC WORKS, AND FAMILY HOUSING. ASIDE FROM THE FILES CARL MENTION'S IN THE ATTACHED MESSAGE, WE HAVE BEEN UNABLE TO LOCATE ANY ADDITIONAL FILES/DOCUMENTATION REGARDING THE 1980'S WELL CONTAMINATION ISSUE. I HAVE THE FILES CARL FOUND IF YOU WOULD LIKE TO REVIEW THEM.

TWO THINGS THAT I FOUND IN THE BMD FILE THAT ARE WORTH NOTING IN YOUR TIMELINE ARE:

JAN 1, 1988 -- NC DEPT OF HUMAN SERVICES IMPLEMENTED SECTION .1638 OF THE "RULES GOVERNING PUBLIC WATER SUPPLIES" REQUIRING MONITORING OF 36 UNREGULATED SYNTHETIC ORGANIC CHEMICALS. (I THINK THIS WAS THE FIRST REQUIREMENT FOR VOC TESTING) ALSO, AN ATTACHMENT TO THEIR LETTER LINDICATES ALLOWABLE AMOUNTS OF THESE CHEMICALS IN DRINKING WATER HAVE NOT BEFEN DETERMINED AT THIS TIME BY THE USEPA (NOTE - THIS IS IN 1988)

A SITE INSPECTION REPORT OF ABC CLEANERS IN MAY 1987 BY NC SOLID AND HAZARDOUS WASTE MANAGEMENT BRANCH INDICATES USMC DISCOVERED ORGANIC CONTAMINANTS IN JULY 1984. IT ALSO, INDICATES NRCD, AT OUR REQUEST, BEGAN A GROUNDWATER POLLUTION INVESTIGATION AT THE SITE IN APRIL 1985. AN ATTACHMENT TO THIS REPORT DISCUSSES SYMPTOMS RESULTING FROM EXPOSUMRES EXCEEDING 200 PPM (NOTE PPM VERSUS PPB LAB RESULTS).

To: sab@emd1

From: GS-13 N NEAL PAUL@EMD

Cc: gl@emdl,tsm@EMD

Bcc:

Subject: Brief Outline

Attachment:

Date: 2/11/99 3:44 PM

Scott,

Attached is revised outline. I look forward to implementing your commnents and finalizing the presentation/brief.

Gena-please print hard copy for Scott to review.

Thanks, Neal

To: GS-9 THOMAS S MORRIS@EMD

From: GS-6 HEIDI L ANASTASIA@FAC1

Cc: Bcc:

Subject: Volitile Organic Chemical

Attachment: voc.lwp

Date: 2/12/99 1:03 PM

Please view attached per request of Fred Cone.

V/R

Heidi Anastasia

To: tsm@EMD

From: GS-13 N NEAL PAUL@EMD

Originated by: GM-14 FREDERICK E. CONE@FAC1

Cc: GM-14 FREDERICK E. CONE@FAC1, sab@emd1

Bcc:

Subject: WATER

Attachment:

Date: 2/12/99 8:21 AM

Tom,

Ensure we include Fred's input (see attached email) into timeline we provide Maj Jack. See me if you have questions.

Thanks,

Neal

Original text

From: GM-14 FREDERICK E. CONE@FAC1@MCB LEJEUNE, on 2/12/99 7:30 AM: To: GS-13 N NEAL PAUL@EMD@MCB LEJEUNE, GS-14 SCOTT A BREWER@EMD1@MCB Lejeune

NEAL-

WHILE GOING THROUGH YOUR FILES LAST NIGHT, I FOUND NUMEROUS DOCUMENTS THAT HELP EXPLAIN THE EVENTS/RATIONAL USED IN THE EARLY 80'S REGARDING THE PCE/TCE ISSUE. ALTHOUGH I WAS UNABLE TO FIND OUR BASE MAINTENANCE/UTILITIES FILES (WHICH I FEEL WOULD BE VERY HELPFUL), I WAS ABLE TO FIND QUITE A BIT OF INFORMATION IN THE LAB'S FILES. I AM PUTTING TOGETHER A SUMMARY OF DOCUMENTS I FOUND...SHOULD HAVE READY BY MID-MORNING.

To: MAJ SCOTT B JACK@CPAO From: GS-13 N NEAL PAUL@EMD

Cc: GM-14 FREDERICK E. CONE@FAC1, knt@EMD, sab@emd1, tsm@EMD

Bcc:

Subject: Timeline

Attachment:

Date: 2/12/99 2:41 PM

Scott,

I hope you get a much needed rest over President's Day Weekend. As I mentioned earlier today, we discovered some new and pertinent information that will be included in the subject.

Tom Morris will be compiling on Tuesday and our plans are to get you the timeline late Tuesday or Wednesday. If you need info before then, please call Karla @ 5068 and she will coordinate with Tom.

Hopefully, I'll have email access next week so I can keep my finger on the pulse.

Scott Brewer and Fred: When Tom finishes timeline, he will get both of your chops prior to providing to Major Jack.

Take care, Neal

To: GS-9 THOMAS S MORRIS@EMD

From: "Landman, Kate H." < LandmanKH@efdlant.navfac.navy.mil>

Cc: Bcc:

Subject: ABC Cleaners/Water Supply letter

Attachment:

Date: 2/12/99 4:32 PM

Tom,

I have not had any luck locating subject letter. However, I have been d∞ing an extensive records search, and have turned up a plethora of related documents. Too many to fax, so I will package them up and send them to y ou.

Of interest, it includes multiple correspondence with NCDENR (or its predecessors) about TT and Hadnot Point water supply wells, test results, and actions being taken. Also includes stage GW regs in place at the time (~1984) and the first notification of the amendment that proposed changes to include regulation of TCE and PCE (1988). Lots of other interesting stuff, including references to Glam-o-Rama cleaners (now Coastal?).

Hope this helps. I will need to digest these over time and pull more highlights for everyone. This is just what I was able to glean from skimming dusty items for content.

Have a great weekend, -Kate

To: NNP@EMD

From: GS-9 THOMAS S MORRIS@EMD

iginated by: Landman, Kate H. <LandmanKH@efdlant.navfac.navy.mil>

Cc: Bcc:

Subject: fwd: ABC Cleaners/Water Supply letter

Attachment:

Date: 2/14/99 11:26 AM

eal,

As you can see from Kate's e-mail, she has found additional in formation oncerning correspondence with the State on the TT and Hadnot Point water apply wells, test results, and ACTIONS BEING TAKEN. I don't know what ime-frame these letters are yet, but they may add much to the chro nology. 'Il call Kate Tuesday morning to ascertain whatever information I can over ne phone. I'll also let Scott and Fred know that additional information is orthcoming.

Fred mentions a couple entries on his chronology that I have nuot seen ocumentation to verify. Should I foot note these entries as "unverified" ntil I see proof, or just take Fred's word for them?? Since this document soriginating in our office I don't want to see someone come back to us to erify our information and our not being able to.

lease let me know if you have any comments or questions concerning this ssue.

hanks,

/R

om

riginal text

rom: "Landman, Kate H." <LandmanKH@efdlant.navfac.navy.mil>, on 2 12/99:32 PM:

o: GS-9 THOMAS S MORRIS@EMD@MCB LEJEUNE

'om,

have not had any luck locating subject letter. However, I have been doing n extensive records search, and have turned up a plethora of relatted locuments. Too many to fax, so I will package them up and send them to $y \infty u$.

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Hope this helps. I will need to digest these over time and pull more highlights for everyone. This is just what I was able to glean from skimming dusty items for content.

Have a great weekend,
-Kate

To: GS-9 THOMAS S MORRIS@EMD

From: GS-13 N NEAL PAUL@EMD

Cc: sab@emd1,rhr@EMD

Bcc:

Subject: ABC Cleaners/Water Supply letter

Attachment: ATTRIBS.BND

Date: 2/16/99 9:55 AM

With respect to Fred's inclusion of events, I recommend contacting him and requesting the events you don't have verification of and ask that he

Your point is well taken but the good news is we NOW have Fred's attention, therefore I'm confident he will provide assistance. If not, we need to footnote.

WRT Kate's info, if its pertinent, include it. If not, leave out. this because the timeline has become a 5 to 6 page document and its_already cumbersome - more info will simply lengthen. After you complete and recieve Scott and Fred's chop, we need be prepared to provide Maj Jack a ONE page Exec Summary. He will be doing the 3 part series with Dale Ream and he said! he'll get about 30 seconds/part (I anticipate he'll need a condensed versiom of the facts). Please discuss with Scott and Maj Jack to see what is needed/preferred.

Let me know how it goes. Good Luck. Neal

To: NNP@EMD

From: GS-9 THOMAS S MORRIS@EMD

Cc: rhr@EMD

Bcc:

Subject: Current happenings!

Attachment:

Date: 2/18/99 11:08 AM

Neal,

I met with Scott, Mr. Warren, and Rick on Tuesday morning at 11:00 concerning the latest chronology that I've generated. I was able to incorporate Fred's comments into this "Draft" prior to the meeting (mainly due to coming in on Sunday for a couple hours to work on it). Mr. Warren and Scott had a couple questions concerning the material used to compile the chronology as well as on some of the entries notated. Upon completion of our meeting at 1300, Scott said that he would get the "Draft" chronology to Fred for his chop and speak with Maj. Jack. I was asked to hold off on giving the chronology to PAO until we incorporated Fred's comments. Also, LANTDIV found a number of documents and correspondence that they have FedEx'ed (which arrived a few minutes ago) and SJA has provided a document or two that needs included.

Shannon Shy called a meeting in EACO for this morning (Thursday 0830) and Scott Brewer requested that I attend. Along with Shannon and myself, other attendees included Scott Brewer, Maj. Jack (PAO), Maj. Finn (EACO), Capt. Jungreis (SJA), and a female civilian attorney from HQMC (I don't remember her name - not someone I've ever seen or heard of before). Shannon was attempting to coordinate roles and responsibilities and let everyone know what was happening and what was scheduled in the short term. Concern was expressed that Camp Lejeune was contaminating drinking water aquifers that would be used by "off-base" individuals. I explained how this was not happening.

He commented that the Commandant was being briefed this morning and that Camp Lejeune's CG would be briefed next week. Kelly is coordinating with Mr. Warren on the CG brief. The immediate plan was to prepare Maj. Jack for the television interview (next week - after the Aviano trial) and to prepare an information paper to present to Congress to inform them that a situation had been identified at Camp Lejeune before Congressmen begin getting phone calls from concerned citizens.

There were no action items for EMD that came out of the meeting other than completing the chronology and providing to PAO and HQMC. It was requested that no paperwork destruction occur until further notice in conjunction with this issue. Also, it is not necessary to have all the material on this issue centrally located, as long as its original location is known.

 this morning) and will complete the time-line as soon as possible we have these.

Please let me know if you have any comments or questions. Thanks, $\ensuremath{\text{V/R}}$ Tom

To: GS-9 THOMAS S MORRIS@EMD From: GS-13 N NEAL PAUL@EMD

Cc: Bcc:

Subject: re: Current happenings!

Attachment:

Date: 2/18/99 3:58 PM

Thanks for staying on top of this - I've received nothing but positive feedback on your efforts. Keep up the good work.

Take care,

Neal

To: MAJ SCOTT B JACK@CPAO

From: GS-14 SCOTT A BREWER@EMD1

Cc: nnp@emd, tsm@emd

Bcc:

Subject: re: fwd: CG BRIEFING ON CONTAMINATED DRINKING WATER STUDY AT...

Attachment:

Date: 2/22/99 3:42 PM

i hesitate to describe the timeline as near complete (it has been in near constant revision since Tom began working on it 3 weeks ago -additional sources of info seem to frequently become known); but he will bring you this morning's latest version (which does include the info received from LANTDIV last Thursday). Thanks. V/r sab

Original text

From MAJ SCOTT B JACK@CPAO@MCB LEJEUNE, on 2/22/99 4:06 PM: Scott, Do we have a near complete timeline, yet. I need to reveiw so that we can discuss after the brief tomorrow. Chnl 12 would like to due the interview on wed. or Thurs at the latest. Thanks. v/r, Scott B. Jack

From: GS-14 SCOTT A BREWER@EMD1@MCB Lejeune, on 2/18/99 6:30 PM: Gentlemen:

There will be a mtg on Tuesday, 23 Feb at 1300 in the CG's conference room with a purpose of briefing the CG on Dept of Justice involvement with MCBCL & HQMC in the upcoming ATSDR study. MCBCL and HQMC roles in responding to associated issues will also be discussed. Your participation is requested. V/r sab

From "Dreyer GS13 Kelly A" < DreyerKA@hqmc.usmc.mil>, on 2/18/99 4:14 PM: To: GS-14 SCOTT A BREWER@EMD1@MCB Lejeune, GM-15 ROBERT L WARREN@EMD1@MCB Lejeune

Cc: SMTP2@SMTP2@MCB LEJEUNE["SHY MAJ SHANNON A" <MAJ=SHANNON=A=SHY%CL%HQMC@HQI.USMC.MIL>], SMTP2@SMTP2@MCB LEJEUNE["NEWMAN CAPT BETH" < CAPT=BETH=NEWMAN%PA%HQMC@HQI.USMC.MIL>], SMTP2@SMTP2@MCB LEJEUNE["'james.brennan@usdoj.gov'" <james.brennan@usdoj.gov>], SMTP2@SMTP2@MCB LEJEUNE["Sakai GM14 Craig K" <SakaiCK@hqmc.usmc.mil>], SMTP2@SMTP2@MCB LEJEUNE["Weirick GM15 Kim G" <WeirickKG@hqmc.usmc.mil>], GS-13 N NEAL PAUL@EMD@MCB LEJEUNE, MAJ SCOTT B JACK@CPAO@MCB LEJEUNE, GM15 RICHARD D HINE@EACO1@MCB LEJEUNE, COL RALPH E PEARCY II@SJA1@MCB LEJEUNE

Bob and Scott,

Thank you for your assistance in coordination of this important briefing. For your information, I have attached a Key Point summary and background information which was provided to CMC and his staff.

Briefing Outline Date: 23 Feb 99, 1300-1400 Location: MCB Camp Lejeune, NC Briefers: Ms. Kelly Dreyer, CMC(LFL) Maj Shannon Shy, CMC (CL) Mr. James Brennan, Department of Justice (DOJ) Recommended Camp Lejeune attendees: CG C/S AC/S Environment AC/S Facilities PAO SJA **EACO** (and appropriate staff members including EMD/IRD, Utilities and Housing representatives) Purpose: (1) To advise CG of DOJ involvement. (2) To clarify roles and responsibilities of HQ and CLNC. Proposed agenda: Introductions Purpose of visit Brief Overview of situation Roles and Responsibilities -HQMC -Camp Lejeune DOJ involvement Summary Ouestions If you have any recommendations, please let me know. <<CMC Issue Paper-17 feb 99.doc>>

R, Kelly Dreyer HQ Marine Corps Installation Restoration Program Manager (703) 695-8302, ext 3329

To: COL BRUCE A GOMBAR@HQTRS, COL RALPH E PEARCY_II@SJA1, COL THOMAS S PHILLIPS@FAC1, GM-14 FREDERICK E. CONE@FAC1, GM-15 ROBERT L WARREN@EMD1, GS-14 SCOTT A BREWER@EMD1, GS-9 THOMAS & MORRIS@EMD, MAJ STEPHEN P FINN@EACO1, MAJGEN RAY L SMITH@HQTRS

From: MAJ SCOTT B JACK@CPAO

Cc: Bcc:

Subject: ATSDR/Wells TV spot

Attachment:

Date: 2/24/99 7:09 AM

Gentlemen,

Please give me your input, if any, by 1300. I told Dale Ream, Chnl 12, ABC, we would try to do it around 1500 today depending on how the Aviano GCM's are proceeding. Sifting throught the lengthy chronology and preparing these responses was like trying to distill a lake into a perfect raindrop! With TV it is always difficult to summarize. Chop away. v/r, Maj Jack _ Questions presented by Dale Ream:

- 1. When did CLNC find out about the contamination of TCE and PCE in our wells at TT?
- A: First our drinking water is safe to drink at CLNC today. The wells you are referring to were closed nearly 15 years ago. During the early 1980's there were many contaminants that were not regulated. Some of these showed up on the water testing at that time. Subsequently, our Facilities and Environmental sections began the process to determine where the source, or sources, of these contaminants originated. Generally, Camp Lejeune began flushing the wells in 1980's and sampling the water at a number of wells on a daily basis. Here at Tarawa Terrance it was eventually determined that an off base cleaner's solvents were the probable source. Thus, 12 wells were shut down between November 1984 and Feb 1985.
- 2. What was the process of shutting them down?
- A: Generally, the process involves trying to determine where the source of the contaminate is located and stopping it. In some cases, if the level of contaminants were to high the well was immediately closed.
- 3. When were the wells closed?
- A: From November 1984 to February 1985, 12 wells were shut down and in March , 1987 the TT water treatment plant was closed and subsequently demolished.
- 4. Is the Base cooperating with the ATSDR study? The Base will cooperate with the study in any way we can.
- 5. How is the USMC helping in the study?
- A: Headquarters Marine Corps is assisting ATSDR in obtaining phone numbers of past residents at TT. Any questions on the details of the study should be addressed to ATSDR.

To: GM-14 FREDERICK E. CONE@FAC1, tsm@emd

From: GS-14 SCOTT A BREWER@EMD1

Originated by: MAJ SCOTT B JACK@CPAO

Cc:

Bcc:

Subject: fwd: re:

Attachment:

Date: 2/24/99 3:25 PM

Fred, Tom:

FYI. Thanks. v/r sab

Original text

From MAJ SCOTT B JACK@CPAO@MCB LEJEUNE, on 2/24/99 2:34 PM:

To: GS-14 SCOTT A BREWER@EMD1@MCB LEJEUNE

Thanks Scott, I willmemorize and do it in 30 minutes. r, Maj Jack

From: GS-14 SCOTT A BREWER@EMD1@MCB Lejeune, on 2/24/99 12:47 PM:

Scott:

Fred, Tom, and i made a few changes. Revised responses included below. Most notably: (1) use of "compounds" vs. "contaminates" changed throughout, and (2) if your dialogue is to focus on TT, the number/timeframe of wells closed would be: two (2) in Feb 85; but if the dialogue is the 82/85 timeframe in general, then the number/timeframe of wells closed would be: fourteen (14) and Nov 84-Feb 85. The "other 12" closed wells were not associated with TT. Pls call if questions. V/r sab

- 1. When did CLNC find out about the contamination of TCE and PCE in our wells at TT?
- A: First our drinking water is safe to drink at CLNC today. The wells you are referring to were closed nearly 15 years ago. During the early 1980's there were many compounds that were not regulated. Some of these showed up on the water testing at that time. Subsequently, our Facilities and Environmental sections began the process to determine where the source, or sources, of these compounds originated. Here at Tarawa Terrace two (2) wells were shut down in Feb 1985. It was eventually determined that an off base cleaner's solvents were the probable source. (note: this determination came a couple of years after the 2 TT wells were shut down).
- 2. What was the process of shutting them down?
- A: Generally, the process involves trying to determine where the source of the compound is located and stopping it. This is done through sampling, analysis, and confirmation. If a well is determined to be the source of a compound, the well is closed and no longer used as a water source.
- 3. When were the wells closed?

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- A: In February 1985, two (2) wells were shut down and water was supplied to TT from the Holcomb Blvd water plant.
- 4. Is the Base cooperating with the ATSDR study? The Base will cooperate with the study in any way we can.
- 5. How is the USMC helping in the study?
- A: Headquarters Marine Corps is assisting ATSDR in obtaining phone numbers of past residents at TT. Any questions on the details of the study should be addressed to ATSDR.

-end-

To: MAJ SCOTT B JACK@CPA0

From: GS-14 SCOTT A BREWER@EMD1

Cc: GM-14 FREDERICK E. CONE@FAC1, GS-9 THOMAS S MORRIS@EMD

Bcc:

Subject: Attachment:

Date: 2/24/99 12:47 PM

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-end-

To: NNP@EMD

From: GS-9 THOMAS S MORRIS@EMD

Cc: RHR@EMD

Bcc:

Subject: update

Attachment:

Date: 2/25/99 2:15 PM

Neal,

I turned over all the documents and materials that I had concerning the contaminated drinking water issue to Maj Perez this morning in a meeting with Scott, Fred, Maj Perez and myself. There apparently has been some disconnect between Col Pearcy (SJA) and Maj Perez as the Major assumed that I would be continuing to do the compiling of data and chronology update. Maybe this was wishful thinking on his part!! Anyway, he took all the material and is planning on SJA following up. Maj Perez requested a copy of the IAS which Karla is currently xeroxing. Fred came up with another pile of documents (about 8-10" thick) and gave them to SJA as well. I informed them of LANTDIV's findings (33 boxes) and about them putting the documents into chronological order. Bonnie Capito called and told me that Camp Lejeune's Admin Record is not on CD yet. This was something that Kelly was asking about in order to assist DoJ with any research they might want to initiate.

I will be attending the meeting with Jim Schwartzenburg tomorrow morning with Mr. Warren, Scott, and Maj Jack. Jeff has plans in West Virginia tomorrow (his RDO), while I didn't have any particular plans for my RDO.

I think that Scott probably forwarded you the info from Maj Jack concerning the TV-12 interviews next Monday - Wednesday. Anyway, just in case he didn't: Maj Jack did the Monday evening interview yesterday (Wednesday), but will do the Tuesday and Wednesday interviews live, on-the-air. On the way back from Karla's luncheon this afternoon we saw TV-12 filming the entrance of TT-1 where the wells previously stood.

I have forwarded the Land Use Controls Paper to Maj Jump for his comments. I called Grover Nicholson and left him a message that we would be sending it to him as soon as we got it back from EACO (hopefully this afternoon or tomorrow).

Please let me know if you have any comments or questions. Thanks,

V/R

Tom

PS - Rick did a really good job with the send-off at Karla's going-away luncheon today at Red Lobster. Karla seemed to like the Waterford crystal bowl that Nikki picked out for her.